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PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bavykin, et al.
Title: COLUMN DEVICE FOR ISOLATION AND LABELING OF
NUCLEIC ACIDS
Serial No.: 09/751,654
Filing Date: December 29, 2000
Attny Docket: 0003/00797
Examiner:
Art Unit:

CERTIFICATE OF MAILING: I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231 on June 14, 2001 (date of deposit)

MICHAEL J. CHERSKOV
Name of Representative

Signature

Date of Signature

Assistant Commissioner for Patents
Washington, D.C. 20231

20 N. Wacker Drive
Chicago, IL 60606
312-621-1330

STATEMENT PURSUANT TO 37 C.F.R. §1.821

Sir:

The undersigned hereby states, in accordance with 37 C.F.R. §1.821(f), that the paper copy of the enclosed sequence listing and the computer-readable copy of the sequence listing are the same.

The undersigned further submits, in accordance with 37 C.F.R. §1.821(g) that the submissions enumerated in paragraph one (1) herein contain no new matter.

Respectfully submitted,
CHERSKOV & FLAYNIK

By

Michael J. Cherskov (33,664)



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SEQUENCE LISTING

(1) GENERAL INFORMATION:

- (i) APPLICANT: Bavykin, Sergei
Akowski, James
Mirzabekkov, Andrei
Zakhariev, Vladimir
- (ii) TITLE OF INVENTION: COLUMN DEVICE FOR ISOLATION AND LABELING OF NUCLEIC ACIDS
- (iii) NUMBER OF SEQUENCES: 10
- (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: CHERSKOV & FLAYNIK
 - (B) STREET: 20 N. Wacker Drive
 - (C) CITY: Chicago
 - (D) STATE: Illinois
 - (E) COUNTRY: United States
 - (F) ZIP: 60606
- (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: 3.50 inch, 1.4 MB storage
 - (B) COMPUTER: PC
 - (C) OPERATING SYSTEM: Microsoft Windows 98
 - (D) SOFTWARE: Wordperfect 8.0.0.153
- (vi) CURRENT APPLICATION DATA:
 - (A) APPLICATION NUMBER: 09/751,654
 - (B) FILING DATE: December 29, 2000
- (vii) ATTORNEY/AGENT INFORMATION:
 - (A) NAME: Cherskov, Michael J.
 - (B) REGISTRATION NUMBER: 33,664
 - (C) REFERENCE/DOCKET NUMBER: 0003/00034
- (viii) TELECOMMUNICATION INFORMATION:
 - (A) TELEPHONE: (312) 621-1330
 - (B) TELEFAX: (312) 621-0088

(2) INFORMATION FOR SEQ ID NO: 1:

- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 17 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable

- (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: Genomic DNA
- (iii) HYPOTHETICAL: yes
- (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

accgcttggtg cgggccc 17

- (2) INFORMATION FOR SEQ ID NO: 2:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 18 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

tgccctcccgaggagtct 18

- (2) INFORMATION FOR SEQ ID NO: 3:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

gatattaccg cggctggctg 20

- (2) INFORMATION FOR SEQ ID NO: 4:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 18 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

acgggcggtg ttagcaa 18

- (2) INFORMATION FOR SEQ ID NO: 5:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 19 bases

- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: Not Applicable
- (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: Genomic DNA
- (iii) HYPOTHETICAL: yes
- (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

attccagctt cacgcagtc 19

- (2) INFORMATION FOR SEQ ID NO: 6:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 6:

acagatttgt gggattggct 20

- (2) INFORMATION FOR SEQ ID NO: 7:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

aagccacctt ttatgtttga 20

- (2) INFORMATION FOR SEQ ID NO: 8:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 8:

cggttcaaac aaccatccgg 20

- (2) INFORMATION FOR SEQ ID NO: 9:
- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 9:

cggtcttgca gctctttgta 20

- (2) INFORMATION FOR SEQ ID NO: 10:
- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 20 bases
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: Not Applicable
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: Genomic DNA
 - (iii) HYPOTHETICAL: yes
 - (iv) SEQUENCE DESCRIPTION: SEQ ID NO: 10:

caactagcac ttgttttcc 20